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FIGURE 1

- A. SP-4: NH₂-Met-Asp-His-Leu-Asp-Lys-Gln-Thr-Gln-COOH
- B. SP-4-A: 5'-GT TG GT TG TT TC AA TG TCCAT-3'
 T C T T G T G G

SP-4-B: 5'-GT TG GT TG TT TC AG TG TCCAT-3'
T C T T G C G

C.

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FIGURE 2

								117	13-145	
620 TT AT	540 CCTG	60 TTTA	O ATAA	ACAC	AAG Lys	AAA Lys	AGG Arg	GGG Gly	ATG	
татс	GGA1	TCT	TGA	ТСА	TGG Trp	GAA AAD	AAG Lys	CTC	AAA Lys	
iGAA,	550 GTTTT	470 TCAT	390	310 CTCC,	18A		⊢>	> ຄູ	GTC Val	
630 ATGA/	TGA(GGT/	re T	ACAA	250 TGG GTT CAG Trp Val Gin	190 GCT GTG Ala Val	130 ATC TCA Ile Ser	70 GCT CAG Ala Gin	10 TCT Ser	
ATAT	GGT	ACTA	- A	320 CCCAA	GAT Asp	ATC Ile	GTG Val	ССА	9 CCC	
640 171 G T	580	480 GTGT	400 TGATG	O AGAA:	GAT TCC Asp Ser	TC Phe	CAG	GAT Asp	A la	
620 630 640 650 660 670 680 TTATTGTGGAAATGAATATTTTGTAACTATTACACCAAAAAAAA	3CAA(FGAA,	гстс	260 ATG Met	200 AAG Lys	AGG Arg	80 A18	CTT 20	
TATT/	570 AATCA	490 FAGAT	410 ACAT	330 CAGC	GAC	ACC	CTC	ATC Ile		-50 CTAA
650 ACAC	70 2777/	FACAC	TATG	ГААС	CAC	ATT ATT	GCG Ala	AAT Asn	TGC	(CCC)
CAAAT	WŢA(SAGAC	2CTT/	340 TTATT	270 CTG Leu	210 GTG Val	150 AGC Ser	GCC Ala	30 CTG	GAA.
660 (AAA)	580 AAAC	500 CTTG	420 TAAGT/	Tick	GAC Asp	8 I 8	זאר דאר	CCA	CTG	-40 CATC
FATA	AATI	3GGA/	\ATG1	ССТ	AAG Lys	AAG Lys	AGA	GTC Val	CTC	CAAT
	590	510 ATTG	430 TAA	350 AGCT					ATA	-30 TCTC
670 TGTA	ް.	ici I	тст	ПСС	280 CAA ACC Gin Thr	220 GAG ATC Glu Ile	160 AGA ATC Arg Ile	100 ACC TGC Thr Cys	40 ATA GCA Ile Ala	AAAC
AAA	CATI	ПССТ	7 - 4 -	. 360 - 360	G A	TGT Cys	ACC	TGT Cys	919 A19	TGAA
680	600 CCA/	520 TCTT(440 TTAAG	ACAC	ACT	GCT Ala	AGC	٦, ۲,	ACC	-20 AGCTC
AA	ATGC/	3AAC	TAT	CCTG	290 CCG Pro	GAC Asp	170 AGC Ser	110 T AAC	50 TTC	GCAC
\$	610 VITGCI	530 CACAG	450 TGAT	370	AAG Lys	CCC	AAG Lys	AAC TTC	50 TTC ATT Phe IIe	-10 TCTC
	540 550 560 570 580 580 590 600 610 CCTGGGATGTTTTGAGGGGTCTTTGCAAGAATCATTAATACAAAGAATTTTTTTT	80 470 480 490 500 510 520 530 TITATCTTTCATGGTACTAGTGTTTTTTAGATACAGAGACTTGGGGAAATTGCTTTTCCTCTTGAACCACAGTTCTACC	0 390 400 410 420 430 440 450 4 Ataatgaatittgittgitgatgtgaaacattatgccttaagtaatgttaattcttatitaagttattgatgttttaag	310 320 330 340 350 ; ACACTCACTCCACAACCCAAGAATCTGCAGCTAACTTATTTTCCCCCTAGCTTTCCCCCAGACACCCCTGTTTTATTTTATT -	ACT Thr	AAG Lys	TGT	ACC	Pro	ССТ
	ATA	「ACC	4 FAAG	38 TATT	300 TGA	240 CAG GIn	180 Pro	120 AAT Asn	CAA	-50 -40 -30 -20 -10 -1 CTAACCCAGAAACATCCAAATTCTCAAACTGAAGCTCGCACTCTCGCCTCCAGC

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FIGURE 3

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FIGURE 4A

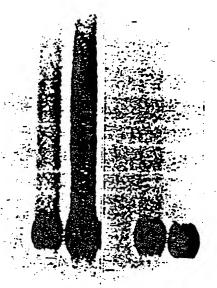
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FIGURE 4B

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FIGURE 5

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FIGURE 6

